



## PATENT APPLICATION

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Confirmation No.: 1278

James A. DiCarlo et al.

Art Unit: 1774

Application No.: 10/601,657

Examiner: B.A. CROUSE

Filed: June 24, 2003

Attorney Dkt. No.: 061011.00005

For: IMPROVED INTERPHASE FOR CERAMIC MATRIX COMPOSITES  
REINFORCED BY NON-OXIDE CERAMIC FIBERS

### **RESPONSE UNDER 37 CFR § 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

September 25, 2007

Sir:

In response to the Office Action dated May 30, 2007, having been duly extended from August 30, 2007, until September 30, 2007, by the attached Petition for Extension of Time, please consider the following remarks as set forth below.

**Remarks are submitted beginning on page 2.**